

JCO6 Rec'd PCT/PTO 31 MAY 2005

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |                        | Application Number       | 10/537159    |
|   |                        | Filing Date              |              |
|   |                        | First Named Inventor     | Paul Lapstun |
|   |                        | Art Unit                 |              |
|   |                        | Examiner Name            |              |
| Sheet 1 of 1  | Attorney Docket Number | NPS022USNP               |              |

| U.S. PATENT DOCUMENTS             |                          |  |                                |  |   |  |
|-----------------------------------|--------------------------|--|--------------------------------|--|---|--|
| Examiner<br>Initials <sup>5</sup> | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
|                                   |                          | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |  |
|                                   |                          | US- 5202552 A                              | Apr 13 1993                    | Little et al                                       |   |  |
|                                   |                          | US- 4896029 A                              | Jan 23 1990                    | Chandler et al                                     |   |  |
|                                   |                          | US- 6186405 B1                             | Feb 13 2001                    | Yoshioka   |   |  |
|                                   |                          | US- 5937110 A                              | Aug 10 1999                    | Petrie et al                                       |   |  |
|                                   |                          | US- 5852434 A                              | Dec 22 1998                    | Sekendur   |   |  |
|                                   |                          | US- 6,076,734                              | Jun 20, 2000                   | Dougherty  |   |  |
|                                   |                          | US- 5,692,073                              | Nov 25, 1997                   | Cass   |   |  |
|                                   |                          | US- 5,661,506                              | Aug 1997                       | Lazzouni et al                                     |   |  |
|                                   |                          | US- 5,652,412                              | Jul 1997                       | Lazzouni   |   |  |
|                                   |                          | US- 5,477,012                              | Dec 1995                       | Sekendur-O   |   |  |
|                                   |                          | US- 5,051,736                              | Sep 1991                       | Bennett et al                                      |   |  |
|                                   |                          | US- 4,864,618                              | Sep 5, 1989                    | Wright et al                                       |   |  |
|                                   |                          | US-  |                                |  |   |  |
|                                   |                          | US-  |                                |  |   |  |
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| FOREIGN PATENT DOCUMENTS          |                          |                           |  |                                |  |   |                |
|-----------------------------------|--------------------------|---------------------------|--|--------------------------------|--|---|----------------|
| Examiner<br>Initials <sup>5</sup> | Cite<br>No. <sup>1</sup> | Foreign Patent Document   |  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                                   |                          | Country Code <sup>3</sup> | -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |  |   |                |
|                                   |                          | WO                        | 01/26032 A1  | Apr 12 2001                    | Anoto AB   |   |                |
|                                   |                          | GB                        | 2306669  | May 7, 1997                    | Ricoh Co Ltd                                       |   |                |
|                                   |                          | WO                        | 99/18487   | Apr-15, 1999                   | Interval Research                                  |   |                |
|                                   |                          | WO                        | 99/50787   | Oct 7, 1999                    | Xerox Corp   |   |                |
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